Nebraska Weekly Weather & Crop Report



Statistical Reporting Service, USDA and U.S. Department of Commerce Environmental Science Services Admin National Weather Service

Nebraska Department of Agriculture Division of Agr'l. Statistics Agricultural Extension Service of Nebr College of Agriculture

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## WEATHER

Temperatures were below normal except for the last day of the period when temperatures were 4-15 degrees above normal. Widespread frost occurred on the third with temperatures 18-25 degrees below normal. Precipitation, if any, was light over the State.

## CROPS

Nebraska farmers and ranchers had nearly seven full days suitable for field-work during the survey week (August 31-September 6). Topsoil moisture supplies are short in 72% of the counties reporting. Subsoil moisture supplies are reported short in 82% of the counties. Fall seedbed preparation and planting of wheat is well underway.

The frost of September 3 occurred nearly statewide except for a few southeastern counties. Some counties in the central part of the State were the hardest hit. Damage was the worst in lowlands or bottom lands. Crop losses from the frost are uncertain but reports indicate that they were worse than they first thought. Apparently irrigated crops were hurt the least.

Irrigated corn condition is reported in fair to good condition throughout the State. Frost damage was generally light last week as irrigated corn was more mature than dryland corn and other row crops.

<u>Dryland corn</u> is in mostly poor to fair condition. This corn suffering from the summer-long drought was further hurt across the State by the freeze.

In general, much drought and frost damaged corn is being cut for silage. As reported, about 90% of both irrigated and non-irrigated corn is in or past the dough stage...normal is 100% at this time. About 70% of the crop has dented, 78% is normal.

Sorghum condition declined this past week due to the severe frost in several areas of the State with 26% of the counties reporting poor conditions, 60% fair, and 14% good. Over 95% of the crop has headed over the State, normal is 100%. About 50% has now turned, with 64% being normal.

Soybean conditions declined from a week ago. As reported, 18% of the counties reported poor condition, 64% fair, and 18% good. About 95% have podded to date, normal is 100%.

Wheat seeding is beginning with about 10% sown, normal is 18%. The Panhandle area has the largest percent seeded to date.

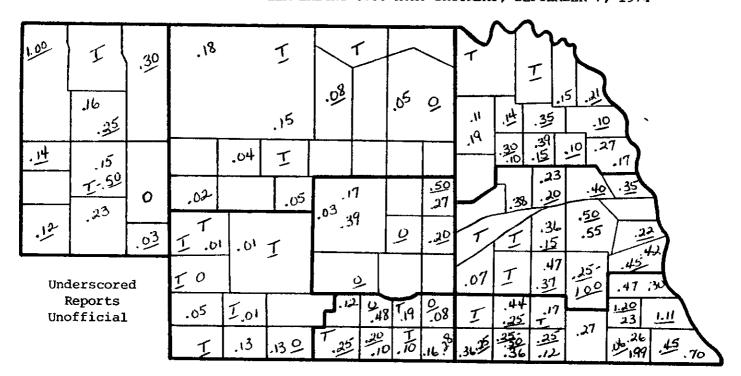
Alfalfa condition is relatively unchanged from a week ago. About 85% of the third cutting has been harvested. Some fourth cuttings are expected.

Dry edible beans harvest is expected to be well under way by the end of this week. Yields are expected to be good. The frost damage appears to be minor though specific areas may suffer yield and grade damage.

## LIVESTOCK

Range and pasture feed supplies are short in 89% of the counties reporting. Pastures and ranges have improved somewhat from August rains.

Herds are being culled and cattle are being moved to winter range. Supplemental feeding continues statewide. Several areas report bred sows and open sows being marketed because of high feed costs.



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, SEPTEMBER 8, 1974

			Precipitation				
	Station	Extremes		• • • • • • • • • • • • • • • • • • • •			
		Max	Min	Mean	Departure	Total Inches 1/	
NW	Chadron	91	36	62		.09	
	Scottsbluff	89	32	61	-4	.11	
	Sidney	93	33				
NC	Burwell	90	31				
	Valentine	91	30	61	-4	.07	
NE	Norfolk	88	34	61	-6	.04	
	Sioux City	86	37	62	<del>-</del> 5	.23	
CEN	Grand Island	91	34	62	-4	.02	
EC	Lincoln	86	35	60	-9	.06	
	Omaha	85	34	59	-11	.06	
SW	Imperial	93	32	63		.05	
	North Platte	94	26	61	<b>-</b> 5	.02	

<sup>1/</sup> Precipitation totals not included in map above.

## Precipitation, April 1 - September 6, 1974

	NW	NC	NE	CEN	EC	SW	sc	SE	
Total past week	.10	.10	.20	.20	.30	.00	.20	.50	
Total since April 1	7.60	10.60	15.30	12.80	14.10	11.20	11.60	13.20	
Normal since April 1	11.63	14.11	16.63	15.25	17.86	13.26	15.41	19.34	

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